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RECORD OF COMMUNICATION	<input checked="" type="checkbox"/> Phone Call	<input type="checkbox"/> Discussion	<input type="checkbox"/> Field Trip	<input type="checkbox"/> Conference
	<input type="checkbox"/> Other (specify)			
(Record of item checked above)				
TO: FILE	FROM: Gary Kelso	DATE: 4/14/89		
SUBJECT: Closure Sampling at Sheller-Globe, Keokuk, Iowa				
SUMMARY OF COMMUNICATION:				
<p>DAVE WHITING CALLED TO DISCUSS THE CLOSURE SAMPLING ACTIVITIES AT SHELLER-GLOBE, KEOKUK, IOWA. RANDOLPH ASSOCIATES PERFORMED THE SAMPLING, BUT ENCOUNTERED DIFFICULTIES ON 4/11/89 AND 4/12/89. THEY TRIED TO USE A 1" DIA. SPLIT SPOON SAMPLER IN THE SOIL, BUT IT DIDN'T WORK. NEXT, THEY TRIED A HAND AUGER, BUT COULD NOT PENETRATE THE SOIL SUFFICIENTLY. FINALLY, THEY USED A RIG-MOUNTED POWER AUGER TO OBTAIN SAMPLES. MOST SAMPLING WAS DONE ON 4/13/89 AND DAVE OBTAINED HIS SPLIT SAMPLERS THAT DAY. HE ALSO INSPECTED THE FACILITY FOR REGULATORY COMPLIANCE. PROBLEMS ENCOUNTERED INCLUDED GRITTY "SOIL" AND AN ASPHALT SURFACE (N.6-12") BELOW THE PRESENT ASPHALT SURFACE. JUST OFF THE EDGE OF THE ASPHALT SURFACE, SAMPLES WERE TAKEN TO A DEPTH OF ~6-12" ONLY. OUTSIDE THE FENCE, THE LOWER ZONE SAMPLES WERE TAKEN SATISFACTORILY. THE "SOIL" APPEARS TO BE MIXTURE OF DIRT, RUBBER DEBRIS, OTHER SOLIDS.</p> <p>Samples beneath the asphalt were taken to a depth of 32" (12" to old asphalt plus 20" of soil).</p> <p>DAVE NOTED THAT TRUCKS DRIVING IN AREA SEEMED TO CAUSE ASPHALT SURFACE TO BOUNCE, INDICATING AREA IS A BIG LANDFILL AS TOPOGRAPHY SUGGESTS. HOW THIS LANDFILL CAME ABOUT (WAS BURNING GROUNDS ONCE) AND ITS COMPOSITION ARE UNKNOWN.</p>				
CONCLUSIONS, ACTIONS TAKEN OR REQUIRED:				
NONE				
INFORMATION COPIES				
TO: FILE				

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